

Motorola DRC800 4-in-1 **Universal Remote Control**



OVERVIEW

Your new Motorola DRC800 universal 4-in-1 remote operates your Motorola or or other manufacturer's cable settop box and up to three other devices.

In addition, the DRC800 provides advanced features such as Digital Video Recording (DVR) control and Picture-in-Picture (PIP) support.

You can lock volume control to any of these devices, to make adjusting your home entertainment volume easier. See "Changing Volume Lock". The DRC800 comes from the factory without the volume locked to any specific device.

You can also change what type of device each mode key controls. See "Reassigning Device Keys".

Operating Range

Your remote controls devices from up to 50 ft (15 m) away if you are directly in front of the device, or from up to 20 ft (6 m) away if you are off to either

INSTALLING BATTERIES

Your remote requires 2 AAA batteries. The first set of batteries is included, and should last up to 6 months under normal usage.

1. Remove the battery case cover and the old batteries (if necessary).

2. Follow the diagram inside the battery case to insert the new batteries.

You have ten minutes to replace the batteries before your remote loses memory.

USING YOUR REMOTE

To select a device to control, simply press one of the device mode keys (TV, AUDIO, DVD/VCR, CABLE) at the top of vour remote. After you set up the remote to control that device, you may begin using the device.

See "Programming Device Control" for more information on identifying a specific device to a device key.

specific device i	o a device key.
Press this Key	To
	Turn the selected device ON or OFF
Audio, DVD/VCR, TV, Cable	Select a device
VOD	Direct access to Video On Demand (VOD), where available
PPV	Direct access to Pay Per View (PPV) programming (where available)
REW 44	Rewind VCR, DVD, VOD, DVR, or HTIB
PLAY	Play VCR, DVD, VOD, DVR, or HTIB
FFWD P	Fast Forward VCR, DVD, VOD, DVR, or HTIB
RECORD	Record to VCR or DVR
PAUSE	Pause VCR, DVD, VOD or DVR
STOP	Stop VCR, DVD, VOD or DVR
REPLAY	Replay the previous few seconds of a program (only available with DVR models)
UST	Display a list of programs that you recorded. This will allow you to select one for viewing (only available with DVR models)
	Dis.,1

Displays live television

programming (only

available with DVR

models)

(LIVE TV)

(**1**) F

GUIDE

MENU

OK

viewing

Display channel and

program information

Access the cable guide

Access any OSD for the

currently selected

Move up through any

Move down through

any OSD or cable guide

Move left through any

Move right through any

OSD or cable guide

OSD or cable guide

Select the currently

highlighted OSD menu

or cable guide choice

View the previous or

next day's cable guide

These functions are set

by your cable provider

OSD or cable guide

device

menu

menu

Press this Key	То	Press this Key	To
MUTE	Mute current audio feed	В	These functions are set by your cable provider
FAV	Jump among pre- selected favorite	(0)	These functions are set by your cable provider
	channels (only available in CABLE mode) Note: Favorite channels must be preselected through the Electronic Programming Guide before this key works.	① ② ① ④ ⑥ ② ⑦ ⑥ ⑦	Enter a channel or device code number. To access channels lower than 100, you may need to enter 3 digits. For example, to access channel 2, press 0-0-2. For channel 22, press 0-2-2.
	Display the help screen	Input	Select the video source
(HELP)	(only available in CABLE mode)	 Aspect	Change the viewing aspect (if available)
LAST	Return to last selected channel	PIP ON/OFF	Turn Picture-in- Picture (PIP) on or off (if available)
VOL +/-	Increase or decrease volume	PIP SWAP	Swap the PIP signal to the main display (if
CH +/-	Select the next or previous channel		available)
PAGE (Move up or down	PIP Move	Move the position of the PIP display
	through menu screens or the Electronic Program Guide	PIP CH +/-	Select the next or previous channel in the PIP display (the main
EXIT	Exit any On-Screen Display (OSD) and return to regular		display does not change)

PROGRAMMING DEVICE CONTROL

Each of the additional device keys controls a particular type of device. For example, the **DVD/VCR** key controls your VCR, DVR, or DVD player, but not your TV, unless you specify otherwise. See "Reassigning Device Keys".

This device key	Controls this type of device
TV	TV
DVD/VCR	DVD, VCR, DVR, HTIB, TV/VCR, TV/VCR/DVD, and TV/DVD
Cable	Cable box <i>only</i>
Audio	Amplifier, Tuner
m :c 1	•

To specify a device

- 1. Look up the device you want to control in the device code list on the back of this guide.
- Press and hold a device key (AUDIO, DVD/VCR, or TV) for at least six seconds. The LEDs for each device key light up, then the LED for the device you selected remains on.

Enter the four-digit code. The device key LED turns off briefly after each key press.

Note: You have 10 seconds to press each digit. If it takes longer than that, the remote "times out" and you must begin again.

If the remote recognizes the code, the device key's LED blinks three times. You can now test the remote by pressing **POWER**. If your device responds (turns off), you have found the right code. If your device does not respond, repeat steps 2 - 3 with the next code in the list..

If the remote does not recognize the code, the LED will turn off. Retry the code (by repeating steps 2-3 using the next code listed for your brand), or search for a device code. See "Searching for Codes".

SEARCHING FOR CODES

If none of the codes listed under "Device Codes" on the back of this guide match your device, you can search for a set of commands that will work. Your remote will sample all the codes in its system for that device mode to find one that will allow you to control your device.

- Press and hold a device mode key (AUDIO, DVD/VCR, or TV) for at least six seconds. The LED for each device key lights up, then the key for the device you selected remains on.
- Press a function key (such as Power or Mute). The following function keys are valid for Searching (**Power** is recommended):
 - Power
 - Mute
 - Play
 - CH +

Stop

The device key's LED blinks three times, then turns off.

- Press ▲. The remote will send the IR command for the function you pressed in Step 2.
- If the device performed the function you pressed, press **OK**. The remote will now control the device you selected in Step 1.

If the device did not perform the function you pressed, repeat step 3. Press ▼ to retry the previous code.

Tip: Note the code set that worked, in case you must re-code your remote: DVD/VCR:

TV: AUDIO:

> See "Checking Codes" for more information on noting code sets.

CHECKING CODES

- Press and hold a device mode key (AUDIO, DVD/VCR, or TV) for at least six seconds. The LEDs for each device key light up, then the key for the device you selected remains on.
- Enter **9 9 0** to tell the remote you are verifying the device code. The LED blinks twice.
- Press 1, then count the LED 3. blinks and write down the number. If the LED does not blink, the number is **0**. This is the first digit of the device code. Press 2, 3, and 4 to obtain all four-code digits.

CHANGING VOLUME LOCK

Locking the volume controls to a single device makes it easier to control volume, without having to guess whether the volume will change. If you lock the remote's volume controls to the TV (for example), you will always be able to change the volume to the level you want, without having to adjust it on multiple devices.

- 1. Press and hold the device mode key (TV, AUDIO, DVD/VCR, or **Cable**) corresponding to the device you want to control volume for at least six seconds. The LED for each device key lights up, then the key for the device you selected remains on.
- 2. Press Volume +.

The device key's LED blinks three times, indicating it has locked the volume control to the device you selected. The AUDIO device key always controls its own volume, regardless of the device is locked to volume control.

Note: If you reassign AUDIO to another device, such as a second TV, the second TV will always control its own volume.

Unlocking Volume Control:

- 1. Press and hold a device mode kev (TV. AUDIO, DVD/VCR, or **Cable**) corresponding to the device currently locked to the volume controls for at least six seconds. The LED for each device key lights up, then the key for the device you selected remains on.
- 2. Press Volume -.

The device key's LED blinks three times, indicating it has unlocked the volume control for all devices.

REASSIGNING DEVICE KEYS

Each device key accesses a specific type of device (for example, the DVD/ **VCR** key can only be programmed to control a DVD player, VCR, DVR, or HTIB system). This makes it easier to search for a code if your device's code does not appear on the list provided.

Your new remote allows you to change the type of device that may be assigned to a device key. That way, if you have two TVs, for example, you can control them both by changing the type of device the **DVD/VCR** or **AUDIO** key controls.

- Press and hold the device mode kev (TV. AUDIO, DVD/VCR, or **Cable**) corresponding to the type of device you want the reassigned key to control (for example, **TV**) for at least six seconds. The LED for each device key lights up, then the key for the device you selected remains on.
- Enter **9 9 2**.
- 3. Press the device mode key you want to reassign (for example, AUDIO). That mode key's LED blinks three times and turns off, indicating that it has been reassigned.

The reassigned key automatically uses the same device code as the key you selected in Step 1. If your second device uses a different code, you may program it for the new code. See 'Programming Device Control".

Note: You may not reassign the Cable device key to another type of device.

Assigning a Key back to Its Original Device Type:

- 1. Press and hold the device mode key (TV, AUDIO, DVD/VCR, or Cable) you want to reset to its original type (for example, AUDIO) for at least six seconds. The LED for each device key lights up, then the key for the device you selected remains on.
- Enter **9 9 2**. The mode key's LED blinks three times and turns off.
- Press the device mode key you selected in Step 1 again. The mode key's LED blinks three times and turns off.
- Program the restored mode key to control a device. See "Programming Device Control".

TROUBLESHOOTING

If you have trouble with your remote, try the following steps in order.

My remote is not responding

- Review the information in "Using Your Remote" to make sure that the key you pressed is active for the device you are controlling.
- Make sure you are controlling the device you think you are. See "Using Your Remote"for more information on choosing a device to control.
- Make sure your batteries are good. If battery power is low, your remote enters a "Low Battery Condition" to conserve battery power for retaining your settings. See "Installing Batteries"for more information on changing the batteries.
- Reset all settings:
- Press and hold a device mode key (TV, AUDIO, DVD/ VCR, or Cable) or at least six seconds. The LED for each device key lights up. then the key for the device you selected remains on.
- Enter 9 8 1.

The LED blinks twice to indicate that your remote is returned to its factory settings. You will need to reset all device code settings. See "Programming Device Control".

ADDITIONAL INFORMATION

The Motorola DRC800 does not have any user-serviceable parts. Opening the case, except for the battery cover, may cause permanent damage to your Motorola remote control.

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6,195,033 6,496,135

DEVICE CODES

Audio Amplifiers	
Aiwa	0406
Carver	0269
Curtis Mathes	0300
Denon	0160
GE	0078
Harman/Kardon	0892
JVC	0331
Left Coast	0892
Linn	0269
Luxman	0165
Magnavox	0269
Marantz	0892, 0321, 0269
Nakamichi	0321
Optimus	0395, 0300
Panasonic	0308
Philips	0892, 0269
Pioneer	0300,0013
Polk Audio	0892, 0269
RCA	0300
Realistic	0395
Sansui	0321
Sony	0689, 0220
Soundesign	0078, 0211
Technics	0308
Victor	0331
Wards	0078, 0211, 0013
Yamaha	0354
Cable Converters	s (Set Ton Boxes)

0476

0476 0476 0476, 1376

General Instrument

1 ioneer	1077
Scientific Atlanta	1877
Audio Amp/Tu	ners
ADC	0531
Aiwa	1405,0158
Anam	1609
Audiotronic	1189
Bose	1229, 0639
Capetronic	0531
Carver	1189
Dell	1383
Denon	1360,0004
Harman/Kardon	0110
Integra	0135
JBL	0110
JVC	0074
Kenwood	1313, 1570, 1569, 0027, 023
Magnavox	1189, 1269, 0531
Marantz	1189, 1269, 0039
MCS	0039
Nakamichi	0097
Onkyo	0842,0135
Optimus	1023, 0531
Panasonic	1518,0039
Philips	1189, 1269
Pioneer	1023, 0531, 0014
Proscan	1254
Quasar	0039
RCA	1023, 1609, 1254, 0531
Rio	1383
Sonic Blue	1383
Sony	1058, 1441, 1258, 1759, 015 1406
Stereophonics	1023
Sunfire	1313
Technics	1308, 1518, 0039
Thorens	1189
Victor	0074
Wards	0158, 0014

Yamaha	0176, 1176	JCB	0000
TVs		Jensen	0761, 0817, 0815
	0000	IVC	0053
A-Mark	0003	Kaypani	0052
Abex	0032	KEC	0180
Admiral	0093, 0463		
Advent	0761, 0783, 0842, 0817, 0815	Kenwood	0030
Adventura	0046	KLH	0765
Aiko	0092	Kloss	0046, 0024
	0701	Konka	0707, 0632, 0628
Aiwa		KTV	0180, 0030, 0039, 0185
Akai	0702, 0030, 0672	LG	0856
Aleron	0179	LXI	
Albatron	0843, 0700		0047, 0054, 0154, 0156, 0178
Ambassador	0177	Logik	0016
America Action	0180	Luxman	0056
Anam	0180	Magnavox	0054, 0030, 0706, 0020, 0187
			0179, 0024, 0096
Anam National	0055	Majestic	0016
AOC	0030, 0052, 0003, 0185	Marantz	0054, 0030, 0855, 0704
Apex Digital	0748, 0765	Matsushita	0250, 0650
Archer	0003		
Audiovox	0451, 0180, 0092, 0623, 0003	Megatron	0178, 0145, 0003
Bell & Howell	0154, 0016	MEI	0185
		Memorex	0154, 0250, 0463, 0150, 0178
Bradford	0180		0179, 0016
Broksonic	0236, 0463, 0003	MGA	0150, 0030, 0178
Candle	0030, 0056, 0046	Midland	0047, 0017, 0051, 0135, 0032
Carnivale	0030	Minutz	0021
Carver	0054	Mitsubishi	0093, 0150, 1250, 0178
	0000		
Celebrity		Monivision	0843, 0700
Celera	0765	Motorola	0835, 0093, 0055
Changhong	0765	Moxell	0835
Citizen	0060, 0030, 0092, 0039, 0056,	MTC	0060, 0030, 0185
	0046	Multitech	0180
Clairtone	0185		
Clarion	0180	NAD	0156, 0178, 0866
		NEC	0030, 1704, 0056
Concerto	0056	Nikko	0030, 0178, 0092
Contec	0180, 0185, 0157	Norcent	0748, 0824
Craig	0180	Noshi	0018
Crosley	0054		
Crown	0180, 0039	NTC	0092
Curtis Mathes		Onwa	0180
Cui tis Matiles	0047, 0054, 0154, 0451, 0093, 0060, 0702, 0030, 0145, 0166,	Optimus	0154, 0250, 0166, 0650
	0056, 0016, 0466, 0039	Optonica	0093, 0165
CXC	0180	Orion	0236, 0463, 0179
Daewoo	0451, 1661, 0092, 0672, 0623,	Panasonic	0250, 0051, 0055, 0650
Dacwoo	0039		0047, 0156, 0051, 0060, 0030
Denon	0145	Penney	0178, 0032, 0018, 0135, 0003
			0027, 0039, 0021
Dumont	0017	Philco	0054, 0030, 0020, 0096
Durabrand	0180, 0178, 0003		
Electroband	0000, 0185	Philips	0054, 0690
Emerson	0154, 0236, 0463, 0180, 0178,	Pilot	0030, 0039
	0171, 0623, 0185	Pioneer	0166, 0038, 0866, 0679
Envision	0030, 0813	Portland	0092,0039
Fisher	0154, 0159	Prima	0761, 0817, 0815, 0783
		Princeton	0700
Fujitsu	0683, 0179, 0809, 0853		
Funai	0180, 0171, 0179	Prism	0051
Futuretech	0180	Proscan	0047
Gateway	1756, 1755	Proton	0178, 0466, 0052, 0003
GE	0047, 0051, 0451, 0178, 0055,	Proview	0835
	0135, 0027, 0282, 0021	Pulsar	0017
Gibralter	0017, 0030		
		Quasar	0250, 0051, 0165, 0055, 0650
GoldStar	0030, 0178, 0001, 0032	RadioShack	0047, 0154, 0180, 0030, 0178
Grunpy	0180, 0179		0032, 0056, 0165
Haier	0768	RCA	0047, 0679, 0038, 0135, 0018
Hallmark	0178		0090
Harley-Davidson	0179	Realistic	0154, 0180, 0030, 0178, 0039
Harman/Kardon			0165, 0032, 0056
	0054	Rhapsody	0185
Harvard	0180	Runco	0017,0030
Havermy	0093	Sampo	0030, 0032, 1755, 0052, 0039
Haveriny	0451	Samsung	0060, 0702, 0030, 0178, 0056
<u>-</u>		ourroung	0032, 0766
Hello Kitty	0180		0002,0700
Hello Kitty Himitsu	0180	<u> </u>	0020
Hello Kitty Himitsu Hisense	0748	Samsux	0039
Hello Kitty Himitsu	0748 0145, 0151, 0032, 0016, 0056,	Samsux Sansui	0039 0463
Hello Kitty Himitsu Hisense Hitachi	0748 0145, 0151, 0032, 0016, 0056, 0038		
Hello Kitty Himitsu Hisense	0748 0145, 0151, 0032, 0016, 0056,	Sansui	0463
Hello Kitty Himitsu Hisense Hitachi	0748 0145, 0151, 0032, 0016, 0056, 0038	Sansui Sanyo Scotch	0463 0154, 0146, 0159 0178
Hello Kitty Himitsu Hisense Hitachi Hyundai	0748 0145, 0151, 0032, 0016, 0056, 0038 0849 0054	Sansui Sanyo Scotch Scott	0463 0154, 0146, 0159 0178 0236, 0180, 0178, 0179
Hello Kitty Himitsu Hisense Hitachi Hyundai	0748 0145, 0151, 0032, 0016, 0056, 0038 0849	Sansui Sanyo Scotch	0463 0154, 0146, 0159 0178

Sheng Chia	0093
Signature	0016
Simpson	0187
Sony	0000, 0111, 0080
Soundesign	0180, 0178, 0179
Spectricon Squareview	0003 0171
SSS	0180
Starlite	0180
Supre-Macy	0046
Supreme	0000
SVA	0748, 0768
Sylvania	0054, 0030, 0171, 0020, 0096
Symphonic	0180, 0171
Tandy	0093
Tatung Technics	0055, 0003 0250, 0051
Technol Ace	0179
Techview	0847
Techwood	0051, 0003, 0056
Teknika	0054, 0180, 0150, 0060, 0039,
m1.c. 1	0179, 0016, 0056, 0092
Telefunken	0702, 0056
TMK	0178, 0056, 0177 0017
Toshiba	0154, 0156, 0060, 1704, 0650
Tosonic	0185
Totevision	0039
Trical	0157
TVS	0463
Universal	0027
Vector Research	0030
Victor	0053
Vidikron Vidtech	0054
Viewsonic	0178 1755
Viking	0046
Wards	0054, 0030, 0178, 0111, 0179,
	0021, 0096, 0020, 0080, 0165,
Waycon	0866, 0016, 0027, 0056
White Westinghouse	0463, 0623
Yamaha	0030
Zenith	0017, 0463, 0178, 0016, 0092
Zonda	0003
VCRs	
Admiral	0048, 0209
Adventura	0000
Aiko	0278
Aiwa	0037, 0000
Akai	0041
America Action	0278
American High Asha	0035 0240
Audiovox	0037, 0278
Beaumark	0240
Bell & Howell	0104
Broksonic	0184, 0121, 0209, 0002, 1479,
C-1:	0479
Calix	0037 0035
Canon Carver	0081
CCE	
	0072, 0278
Citizen	0072, 0278 0037, 0278, 1278
Colt	
	0037, 0278, 1278
Colt Craig Curtis Mathes	0037, 0278, 1278 0072 0037, 0047, 0240, 0072 0060, 0035, 0162, 0041, 1035
Colt Craig Curtis Mathes Cybernex	0037, 0278, 1278 0072 0037, 0047, 0240, 0072 0060, 0035, 0162, 0041, 1035 0240
Colt Craig Curtis Mathes Cybernex Daewoo	0037, 0278, 1278 0072 0037, 0047, 0240, 0072 0060, 0035, 0162, 0041, 1035 0240 0045, 0278, 1278
Colt Craig Curtis Mathes Cybernex Daewoo Denon	0037, 0278, 1278 0072 0037, 0047, 0240, 0072 0060, 0035, 0162, 0041, 1035 0240 0045, 0278, 1278 0042
Colt Craig Curtis Mathes Cybernex Daewoo Denon Durabrand	0037, 0278, 1278 0072 0037, 0047, 0240, 0072 0060, 0035, 0162, 0041, 1035 0240 0045, 0278, 1278 0042 0039, 0038
Colt Craig Curtis Mathes Cybernex Daewoo Denon Durabrand Dynatech	0037, 0278, 1278 0072 0037, 0047, 0240, 0072 0060, 0035, 0162, 0041, 1035 0240 0045, 0278, 1278 0042 0039, 0038 0000
Colt Craig Curtis Mathes Cybernex Daewoo Denon Durabrand	0037, 0278, 1278 0072 0037, 0047, 0240, 0072 0060, 0035, 0162, 0041, 1035 0240 0045, 0278, 1278 0042 0039, 0038
Colt Craig Curtis Mathes Cybernex Daewoo Denon Durabrand Dynatech Electrohome	0037, 0278, 1278 0072 0037, 0047, 0240, 0072 0060, 0035, 0162, 0041, 1035 0240 0045, 0278, 1278 0042 0039, 0038 0000 0037

Emerson	0037, 0184, 0000, 0121, 0043, 0209, 0002, 0278, 0479, 1479, 1278
Fisher	0047, 0104
Fuji	0035, 0033
Funai	0000
Garrard	0000
GE	0060, 0035, 0240, 1035, 0807 1060
Go Video	0432
GoldStar	0037, 0038, 1237
Gradiente Harley Davidson	0000
Harman/Kardon	0081,0038
Harwood	0072
HI-Q	0047
Hitachi	0000, 0042, 0041
Hughes Network Systems	0042
Jensen	0041
JVC	0067, 0041
KEC Kenwood	0037, 0278
KLH	0067, 0041, 0038 0072
Kodak	0072
Lloyd's	0000
Logik	0072
LXI	0037
Magnasonic	1278
Magnavox	0035, 0039, 0081, 0000, 0149
Magnin	1781 0240
Marantz	0035,0081
Marta	0037
Matsushita	0035, 0162
MEI	0035
Memorex	0035, 0162, 0037, 0048, 0039
	0047, 0240, 0000, 0104, 0209 1237, 0479
MGA	0240, 0043
MGN Technology	0240
Minolta	0042
Mitsubishi	0067, 0043, 0807
Motorola	0035, 0048
MTC Multitech	0240, 0000 0000, 0072
NEC	0104, 0067, 0041, 0038
Nikko	0037
Noblex	0240
Olympus	0035
Optimus	0162, 0037, 0048, 0104, 0432
Orion	0184, 0209, 0002, 1479, 0479
Panasonic	0035, 0162, 1035, 0616, 0225
Penney	0035, 0037, 0240, 0042, 0038, 1035, 1237
Pentax	0042
Philco	0035
Philips	0035, 0081, 0618
Pilot	0037
Pioneer	0067
Polk Audio Profitronic	0081 0240
Proscan	0060, 1060
Protec	0072
Pulsar	0039
Quasar	0035, 0162, 1035
RadioShack	0000
Radix	0037
Randex	0037
RCA	0060, 0240, 0042, 0149, 0880, 0807, 1060, 1035
Realistic	0035, 0037, 0048, 0047, 0000, 0104
	0101
	0614, 0616
ReplayTV	0614, 0616 0039
ReplayTV Runco	
ReplayTV Runco Samsung Sanky	0039
ReplayTV Runco Samsung	0039 0240, 0045, 1014

Sanyo	0047, 0240, 0104
Scott	0184, 0045, 0121, 0043
Sears	0035, 0037, 0047, 0000, 0042 0104, 1237
Ch	
Sharp	0048, 0807 0072
Shintom	0240
Shogun	0072
Singer Sonic Blue	0616, 0614
Sony	0035, 0032, 0033, 0000, 0636
Solly	1232
STS	0042
Sylvania	0035, 0081, 0000, 0043, 1781
Symphonic	0000
Tatung	0041
Teac	0000, 0041
Technics	0035, 0162
Teknika	0035, 0037, 0000
Thomas	0000
Tivo	0636, 0618, 1503
TMK	0240
Toshiba	0045, 0043, 1503, 1145
Totevision	0037, 0240
Unitech	0240
Vector	0045
Vector Research	0038
Video Concepts	0045
Videomagic	0037
Videosonic	0240
Villain	0000
Wards	0060, 0035, 0048, 0047, 0081
	0240, 0000, 0042, 0072, 0149
White Westinghouse	0209, 0072
XR-1000	0035, 0000, 0072
Yamaha	0038
Zenith	0039, 0033, 0000, 0209, 1479 0479
TV/VCR Combir America Action Audiovox	0278 0278
Broksonic	0002, 1479, 0479
Citizen	1278
omen	
Colt	0072
Colt Curtis Mathes	0072 1035
Curtis Mathes	1035
Curtis Mathes Daewoo	1035 1278
Curtis Mathes Daewoo Emerson	1035 1278 0002, 1278, 0479, 1479
Curtis Mathes Daewoo Emerson Funai	1035 1278 0002, 1278, 0479, 1479 0000
Curtis Mathes Daewoo Emerson Funai GE	1035 1278 0002, 1278, 0479, 1479 0000 0240, 0807, 1060, 1035
Curtis Mathes Daewoo Emerson Funai GE GoldStar	1035 1278 0002, 1278, 0479, 1479 0000 0240, 0807, 1060, 1035 1237
Curtis Mathes Daewoo Emerson Funai GE GoldStar Harley Davidson	1035 1278 0002, 1278, 0479, 1479 0000 0240, 0807, 1060, 1035 1237 0000
Curtis Mathes Daewoo Emerson Funai GE GoldStar Harley Davidson Hitachi	1035 1278 0002, 1278, 0479, 1479 0000 0240, 0807, 1060, 1035 1237 0000
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Curtis Mathes Daewoo Emerson Funai GE GoldStar Harley Davidson Hitachi Lloyd's Magnasonic Magnavox Magnin Memorex MGA Mitsubishi	1035 1278 0002, 1278, 0479, 1479 0000 0240, 0807, 1060, 1035 1237 0000 0000 0000 1278 0000, 1781 0240 0162, 1237 0240 0807
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Curtis Mathes Daewoo Emerson Funai GE GoldStar Harley Davidson Hitachi Lloyd's Magnasonic Magnavox Magnin Memorex MGA Mitsubishi Optimus Orion Panasonic Penney	1035 1278 0002, 1278, 0479, 1479 0000 0240, 0807, 1060, 1035 1237 0000 0000 0000 1278 0000, 1781 0240 0162, 1237 0240 0807 0162 0002, 1479, 0479 0162, 1035 0240, 1035, 1237
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Curtis Mathes Daewoo Emerson Funai GE GoldStar Harley Davidson Hitachi Lloyd's Magnasonic Magnavox Magnin Memorex MGA Mitsubishi Optimus Orion Panasonic Penney Quasar RadioShack	1035 1278 0002, 1278, 0479, 1479 0000 0240, 0807, 1060, 1035 1237 0000 0000 0000 1278 0000, 1781 0240 0162, 1237 0240 0807 0162 0002, 1479, 0479 0162, 1035 0240, 1035, 1237 0162, 1035
Curtis Mathes Daewoo Emerson Funai GE GoldStar Harley Davidson Hitachi Lloyd's Magnasonic Magnavox Magnin Memorex MGA Mitsubishi Optimus Orion Panasonic Penney Quasar RadioShack RCA	1035 1278 0002, 1278, 0479, 1479 0000 0240, 0807, 1060, 1035 1237 0000 0000 0000 1278 0000, 1781 0240 0162, 1237 0240 0807 0162 0002, 1479, 0479 0162, 1035 0240, 1035, 1237 0162, 1035 0240, 1035, 1237
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Zenith	0503, 0591, 0869
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Advent	1016
Apex Digital	0830
Broksonic	0695
Jensen	1016
Philips	0854
Prima	1016
RCA	1022
Samsung	0899
Sylvania	0675
Toshiba	0695
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Audiovox	0790
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